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<h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>	Application Number	10/781,427
	Filing Date	FEBRUARY 18, 2004
	First Named Inventor	JOHN F. ZIOBRO
	Art Unit	3762
	Examiner Name	NOT YET KNOWN
Total Number of Pages in This Submission	Attorney Docket Number	AT-119US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
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Firm or Individual name	JOHN W. BAIN, REG. NO. 42,283 JANSSON, SHUPE & MUNGER, LTD. 245 MAIN STREET, RACINE, WI 53403 262-632-6900
Signature	
Date	MAY 18, 2004

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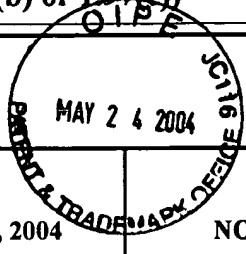
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
AT-119US

In Re Application Of: **ZIOBRO ET AL.**



Serial No.
10/781,427

Filing Date
FEBRUARY 18, 2004

Examiner
NOT YET KNOWN

Group Art Unit
3762

Title: **AUTOMATED CORTICAL MAPPING**

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37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

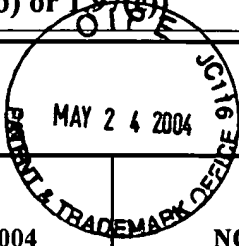
OR

the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(s))

Docket No.
AT-119US

In Re Application: **ZIOBRO ET AL.**



Serial No.

10/781,427

Filing Date

FEBRUARY 18, 2004

Examiner

NOT YET KNOWN

Group Art Unit

3762

AUTOMATED CORTICAL MAPPING

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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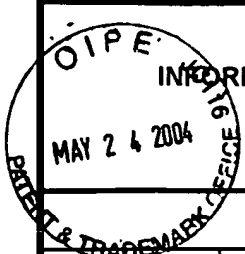
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Dated: **MAY 18, 2004**

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO. AT-119US	SERIAL NO. 10/781,427
APPLICANT(S) AUTOMATED CORTICAL MAPPING	
FILING DATE FEBRUARY 18, 2004	GROUP 3762

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,735,208	04/05/1988	WYLER ET AL.			
	5,097,835	03/24/1992	PUTZ			
	5,716,377	02/10/1998	RISE ET AL.			
	6,004,262	12/21/1999	PUTZ ET AL.			
	6,200,331	03/13/2001	SWARTZ ET AL.			
	6,415,168	07/02/2002	PUTZ			
	6,463,328	10/08/2002	JOHN			
	6,547,746	04/15/2003	MARINO			
	6,567,690	05/20/2003	GILLER ET AL.			
	6,597,954	07/22/2003	PLESS ET AL.			
	6,609,032	08/19/2003	WOODS ET AL.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		CALANCIE, B., HARRIS, W., BRINDLE, G.F., GREEN, B.A., LANDY, H.J. (2001) THRESHOLD-LEVEL REPETITIVE TRANSCRANIAL ELECTRICAL STIMULATIONS FOR INTRAOPERATIVE MONITORING OF CENTRAL MOTOR CONDUCTION. J. NEUROSURG. 95: 161-168.
		CALANCIE, B., HARRIS, W., BROTON, J.G., ALEXEEVA, N., GREEN, B.A. (1998) "THRESHOLD-LEVEL" MULTIPULSE TRANSCRANIAL ELECTRICAL STIMULATION OF MOTOR CORTEX FOR INTRAOPERATIVE MONITORING OF SPINAL MOTOR TRACTS: DESCRIPTION OF METHOD AND COMPARISON TO SOMATOSENSORY EVOKED POTENTIAL MONITORING. J. NEUROSURG. 88: 457-470.

EXAMINER	DATE CONSIDERED
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INFORMATION DISCLOSURE CITATION
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ATTY DOCKET NO. AT-119US	SERIAL NO. 10/781,427
APPLICANT(S) AUTOMATED CORTICAL MAPPING	
FILING DATE FEBRUARY 18, 2004	GROUP 3762

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,665,562	12/16/2003	GLUCKMAN ET AL.			
	2003/0082507 A1	05/01/2003	STYPULKOWSKI			
	2003/0114894 A1	06/19/2003	DAR ET AL.			
	2003/0187491 A1	10/02/2003	GREENBERG ET AL.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		JONES, S.J., HARRISON, R., KOH, K.F., MEDOZA, N., CROCKARD, H.A. (1996) MOTOR EVOKED POTENTIAL MONITORING DURING SPINAL SURGERY: RESPONSES OF DISTAL LIMB MUSCLES TO TRANSCRANIAL ELECTRICAL STIMULATION WITH PULSE TRAINS. ELECTROENCEPH. CLIN. NEUROPHYSIOL. 100(5).
		KALKMAN, C.J., UBAGS, L.H., BEEN, H.D., SWAAN, A., DRUMMOND, J.C. (1995) IMPROVED AMPLITUDE OF MYOGENIC MOTOR EVOKED RESPONSES AFTER PAIRED TRANSCRANIAL ELECTRICAL STIMULATION DURING SUFENTANIL/NITROUS OXIDE ANESTHESIA. ANESTHESIOLOGY 83: 270-276.

EXAMINER	DATE CONSIDERED
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